BEKAERT
better together

Dramix®

3D Dramix® 65/50 BL

Aspect ratio | Length | Bright | Loose

DATASHEET

Characteristics

Material properties

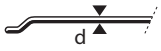
Nom. tensile strength:	178 ksi (1,225 MPa)
Young's modulus:	29,000 ksi (200,000 MPa)
Strain at ultimate strength:	0.8 %

Geometry

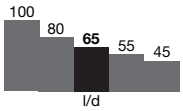
Fiber family: 3D

Length (l): 2.0 in. (50 mm)

Diameter (d): 0.03 in. (0.75 mm)



Aspect ratio (l/d): 65



Minimum EN 14889-1 dosage

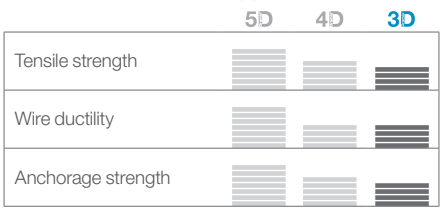
34 lb/yd³ (20 kg/m³)

Fiber network

14,445 ft/yd³ at 34 lb/yd³ (5,759) m/m³ at 20 kg/m³)
2,541 fibers/lb (5,602 fibers/kg)

Dramix® family

3D Typical SFRC applications
4D Supreme serviceability control
5D Advanced structural applications



Product certificates *

CE

* Product certificates are plant specific.

Product conformity

Dramix® conforms to ASTM A820, EN 14889-1 and ISO 13270 Class A.

System certificates

TÜV NORD ISO 9001 TÜV NORD ISO 14001

All Dramix® plants are ISO 9001 and ISO 14001 certified.

Packaging

BAGS
44 lb
(20 kg)

BIG BAG
1,760 -2,420 lb
(800 - 1,100 kg)

Handling

DRAMIX® 3D 65/50BL

The original anchorage
Dramix® 3D is the cost-efficient fiber for standard statically indeterminate concrete structures that are submitted to regular static, fatigue and dynamic loadings.

Bekaert construction support
You can count on our support for each step of your project, from concept design to on-site quality support. Our services include recommendations on slab design, construction detailing, concrete optimization and automatic total quality control procedures. We are also happy to share our knowledge with you and your team.
Feel free to ask us for a workshop or training on the topic of steel fiber reinforcement in your offices.

For recommendations on handling, dosing and mixing visit www.bekaert.com/dosingdramix.
Any other specific document or certificate can be found on www.bekaert.com/dramix/downloads.